

Claims

What is claimed is:

1. An ***umbrella*** structure for releasing wind comprising:
 - A few dozens of holes on the cloth of umbrella surface;
 - A few dozens of sleeve-shaped wind-release channels;
 - The sleeve-shaped channel has two ends, big end and small end.
2. The ***umbrella*** structure as claimed in claim 1, wherein the hole and sleeve-shaped channel are connected; both are even distributed around the handle on the surface of the ***umbrella***. The diameter of the holes has different sizes according to the wind power. The small side of the sleeve has curved finish. Such design is to prevent the rain water from leaking into the wind-release channel while releasing wind all the way from the hole through the sleeve to the small end of the sleeve. The big end of the sleeve is seamlessly affixed to the hole on the umbrella surface. The connection method could either be a glue or sewing. The ratio size between big and small end of the wind - release channel should not be too large, it should take the size as the sleeve can lie flat on the umbrella surface.